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REMARKS

By way of the above amendments, claims 1-3 have been amended, claims 4-14 have been canceled, and claims 15-29 have been added. As such, claims 1-3 and 15-29 are presently pending.

The amendments to the claims and the newly added claims add no new subject matter and their entry is respectfully requested.

Applicants respectfully assert that the claims are in condition for examination on the merits.

Respectfully submitted,

CELERA GENOMICS

Bv:

Justin D. Karjala

Reg. No. 43,704

Date: March 28, 2006

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